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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

Complete if Known 10/551,714 Application Number July 20, 2006 Filing Date First Named Inventor Yair EIN-ELI et al Art Unit 1793 PARVINI, PEGAH **Examiner Name** 30579

Considered

			U.S. PATENT	DOCUMENTS	· · · · · · · · · · · · · · · · · · ·
Examiner Initials*	Cite No. 1	Document Number Number-Kind Code ^{2 (if known)}	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	2002/0066234	06-Jun-2002	Cote et al.	
	2	2004/0144755	29-Jul-2004	Motonari et al.	
	3	2004/0226918	18-Nov-2004	Lee et al.	
	4	2005/0252092	17-Nov-2005	Kim et al.	
-	5	4,671,851	09-Jun-1987	Beyer et al.	
	6	4,910,155	20-Mar-1990	Cote et al.	
	7	6,126,514	03-Oct-2000	Muroyama	
	8	6,383,240	07-May-2002	Nishimoto et al.	
	9	6,831,015	14-Dec-2004	Inoue et al.	
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2

FOREIGN PATENT DOCUMENTS Cite No. 1 Examiner Pages, Columns, Lines, Publication Date Name of Patentee or Foreign Patent Documents Initials* Where Relevant Passages DD-MMM-YYYY Applicant of Cited Document or Relevant Figures Appear Country Code3- Number4- Kind Code5 (if known) 10 EP 1096556 02-May-2001 Brusic et al. 11 JP 2006-316167 24-Nov-2006 Shibata et al. 26-May-2005 Uotani et al. 12 WO 2005/047410 WO 98/42790 01-Oct-1998 13 Avanzino et al. WO 98/42791 01-Oct-1998 Avanzino et al. 14 Date

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First Named Inventor Yair EIN-ELI et al

Group Art Unit 1793

Examiner Name PARVINI, PEGAH

					Examiner Name	PARVINI, PEO	АП		
Sheet		2	Of	2	Attorney Docket Number	30579			
		OTHER P	RIOR ART -	NON PATENT	LITERATURE DOCU	MENTS			
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.							
	15	Chan et al. "Oxide Film Formation and Oxigen Adsorption on Copper in Aqueous Media as Probed by Surface-Enhanced Raman Spectroscopy", Journal of Physical Chemistry, B, 103: 357-365, 1999.							
	16	Feng et al. "Corrosion Mechanisms and Products of Copper in Aqueous Solutions at Various pH Values", Corrosion, 53(5): 398-407, May 1997.							
	17	Hamilton et al. "In Situ Raman Spectroscopy of Anodic Films Formed on Copper and Silver in Sodium Hydroxide Solution", Journal of the Electrochemical Society, 139: 739-745, 1986.							
	18	Kunze et al. "In Situ Scanning Tunneling Microscopy Study of the Anodic Oxidation of Cu(111) in 0.1 M NaOH", Journal of Physical Chemistry B, 105: 4263-4269, 2001.							
	19	Maurice et al. "In Situ Scanning Tunneling Microscope Study of the Passivation of Cu(111)", Journal of the Electrochemical Society, 146(2): 524-530, 1999.							
	20	Maurice et al. "In Situ STM Study of the Initial Stages of Oxidation of Cu(111) in Aqueous Solution", Surface Science, 458: 185-194, 2000.							
	21	Mayer et al. "An In Situ Raman Spectroscopy Study of the Anodic Oxidation of Copper in Alkaline Media", Journal of Electrochemical Society, 139(2): 426-434, February 1992.							
	22	Melendres et al. "In-Situ Synchrotron Far Infrared Spectroscopy of Surface Films on A Copper Electrode in Aqueous Solutions", Journal of Electroanalytical Chemistry, 449: 215-218, 1998.							
	23	Steigerwald et al. "Electrochemical Potential Measurements During the Chemical-Mechanical Polishing of Copper Thin Films", Journal of the Electrochemical Society, 142(7): 2379-2385, July 1995.							
	24	Strehblow et al. "The Investigation of the Passive Behaviour of Copper in Weakly Acid and Alkaline Solutions and the Examination of the Passive Film by ESCA and ISS", Electrochimica Acta, 25: 839-850, 1980.							

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Signature		Considered	

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